UNITED STATES OF AMERICA COMBINED DECLARATION AND POVER F ATTORNEY FOR PATENT APPLICATION					GS FILE NO. 9-144
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TEMPERATURE-INDEPENDENT ARRAYED WAVEGUIDE GRATING DEVICE					
WAVEGOIDE GRAIING DEVICE					
the specification of which is attached hereto, unless the following box is checked: was filed on as United States patent Application Number or PCT International patent application number and was amended on (if any).					
I hereby state that I have reviewe any amendment referred to above. I acknowledge the duty to disclos Regulations, § 1.56. I hereby claim priority benefits u United States provisional application(having a filing date before that of the Prior Foreign or Provisional Application	d and understate all information of the design of the delay application on	and the contents of the about the contents of the about the material to United States Code \$119 of and have also identified by	ve identified specification of patentability in accord of any foreign application and foreign applications.	on, including the ance with Title 3	claims, as amended by 7, Code of Federal
COUNTRY	APPLICATION NUMBER DATE OF F				PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	186	721/1999	30, 6,		YES NO _X
		_,	30,.0,		YES NO
					YES NO
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Ettle 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.					
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)			STATUS (patented, pending, abandoned)	
The state of the s					
I hereby appoint OSTROLENK, FABER, GERB & SOFFEN, and the members of the firm, Marvin C. Soffen - Reg. No. 17,542; Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Stanley H. Lieberstein - Reg. No. 22,400; Steven I. Weisburd - Reg. No. 27,409; Max Moskowitz - Reg. No. 30,576; Stephen A. Soffen - Reg. No. 31,063; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944 and Louis C. Dujmich - Reg. No. 30,625, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.					
1180 AVENUE OF THE AMERICAS (212) 382-0700 NEW YORK, NEW YORK 10036-8403					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
FULL NAME OF SOLE OR FIRST INVENT	TOR	INVENTOR'S SIGNATURE	1	(X)	DATE
SHIGERU YONEDA		snigeru !	Joneda	(FF)	12/26/2000
residence Tokyo, Japan			-	COUNTRY OF C	TITIZENSHIP
Post office Address					
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan					
FULL NAME OF SECOND JOINT INVENT		INVENTOR'S SIGNATURE		, LONY	DATE
RESIDENCE			COUNTRY OF CITIZENSHIP		
POST OFFICE ADDRESS				<u> </u>	
FULL NAME OF THIRD JOINT INVENTO	R (IF ANY)	INVENTOR'S SIGNATURE			DATE
RESIDENCE				COUNTRY OF C	TITIZENSHIP
POST OFFICE ADDRESS				J	